

DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I declare that:

My residence, post office address and citizenship are as stated below next to my name; I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: **PRODUCTION OF RECOMBINANT POLYPEPTIDES BY BOVINE SPECIES AND TRANSGENIC METHODS**, the specification of which X is attached hereto or was filed on _____ as Application Serial No. _____.

I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56. I claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)

****PLEASE SEE ATTACHED SHEET****

I claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Application Serial No.	Date of Filing	Status
08/077,788	June 15, 1993	<u> </u> Patented <u> X </u> Pending <u> </u> Abandoned
07/898,956	June 15, 1992	<u> </u> Patented <u> X </u> Pending <u> </u> Abandoned
07/619,131	November 27, 1990	<u> </u> Patented <u> X </u> Pending <u> </u> Abandoned
07/444,745	December 1, 1989	<u> </u> Patented <u> </u> Pending <u> X </u> Abandoned

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

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I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Signature of Inventor 1	Signature of Inventor 2	Signature of Inventor 3
HERMAN A. DEBOER	REIN STRIJKER	HERBERT L. HEYNEKER
Date	Date	Date
Signature of Inventor 4	Signature of Inventor 5	Signature of Inventor 6
GERARD PLATENBURG	SÁNG HE LEE	FRANK PIEPER
Signature of Inventor 7		
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Date	Date	Date

<u>Country</u>	<u>Application No.</u>	<u>Date of Filing</u>	Priority Claimed Under <u>35 USC 119</u>
PCT	PCT/US90/06874 Publ. 06/13/91, No. WO 91/08216	11/30/90	Yes
Australia	69608/91	11/30/90	Yes
Canada	2,075,206	11/30/90	Yes
EP	91.901026.4	11/30/90	Yes
Finland	923485	11/30/90	Yes
Sri Lanka	10403	11/30/90	Yes
Monaco	N/A	11/30/90	Yes
Norway	P922996	11/30/90	Yes
OAPI	PV60265	11/30/90	Yes
Russian Fed.	5052392.13	11/30/90	Yes
Canada	90109733.0	12/01/90	Yes
Indonesia	P-001607	01/21/92	Yes
India	1037/CAL/90	12/18/90	Yes
Malaysia	PI 9002116	11/30/90	Yes
New Zealand	236310	12/03/90	Yes
Pakistan	498/90	12/01/90	Yes
Philippines	41666	05/30/90	Yes
Taiwan	79110238	12/05/90	Yes
PCT	PCT/US93/05724	6/15/93	Yes